Docket No.: P6C2-US Express Mail No.: EV 017720063US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of: Eldridge et al.

Examiner: Unknown

Application No.: Unknown

Group Art Unit: Unknown

Filing Date: December 27, 2001

For: PROBE CARD ASSEMBLY AND KIT,

AND METHODS OF USING SAME

PRELIMINARY AMENDMENT

Box: New Application

Assistant Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

Prior to examination of the above-identified patent application (which is filed herewith), please amend the application as follows:

In The Claims

Please cancel claim 1 without prejudice.

Please add new claims 43-85 as follows:

.43. (New) A method of producing a tested semiconductor device comprising:

providing a probe card assembly, said probe card assembly including a probe card having a plurality of electrical contacts, a probe substrate having a plurality of elongate, resilient probe elements, and a compliant interconnection structure electrically connecting ones of said electrical contacts with ones of said probe elements;

providing a plurality of semiconductor devices, each of said semiconductor devices including electrical contact pads;

bringing said probe elements into contact with said electrical contact pads of said semiconductor device; and

testing said semiconductor devices.